

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** Qing Chen  
Jin He  
Del Ray Hilburn  
Victor Ke-Ji Lee

**Serial No:**

**Filing Date:** **March 6, 2002**

**Title:** An Average Current Estimation Scheme for Switching Mode Power Supplies

**Attorney Docket No.: AINNO.0104**

## DECLARATION AND POWER OF ATTORNEY

As the below named joint inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original inventors of the subject matter which is claimed and for which a patent is sought on the invention, design or discovery entitled:

# AN AVERAGE CURRENT ESTIMATION SCHEME FOR SWITCHING MODE POWER SUPPLIES

the specification of which is identified above.

We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

We acknowledge the duty to disclose to the Office all information known to us to be material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56.

We hereby claim priority benefits under 35 U.S.C. § 119(e) for Provisional Patent Application Serial No. 60/334,849 filed on October 31, 2001.

We hereby claim no benefit under 35 U.S.C. § 120 of any United States application for patent.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.56 which became available between the filing date of any prior application(s) and the national or PCT international filing date of this application.

We hereby **appoint**:

<b>David W. Carstens</b>	<b>Registration No. 34,134</b>
<b>Duke W. Yee</b>	<b>Registration No. 34,285</b>
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each with the firm of Carstens, Yee & Cahoon, L.L.P., our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty.

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**(972) 367-2001**

Attorney Docket No.: **AINNO.0104**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Inventor's Signature:  Date: 1/22/2002

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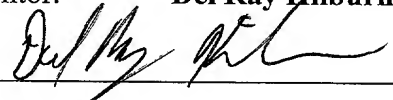
Full name of Second Inventor: **Jin He**

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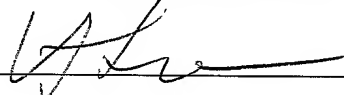
Full name of Third Inventor: **Del Ray Hilburn**

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